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White Sands Missile Range

ARMY

New Mexico Engineers BN GTF

New Menteo	LIIGIIICCIO	DI(011		
141 85	68820		71,00	00
PRIMARY FACILITY				53,313
Battalion Headquarters	SF	17,715	160.00	(2,834)
Company Operations Facilities	SF	56,495	137.50	(7,768)
Covered Hardstand	SF	10,983	44.00	(483)
Barracks	SF	108,336	141.00	(15, 275)
Dining Facility	SF	26,500	235.50	(6,241)
Total from Continuation page(s)				(20,712)
SUPPORTING FACILITIES				7,903
Electric Service	LS			(850)
Water, Sewer, Gas	LS			(4,376)
Paving, Walks, Curbs And Gutters	LS			(735)
Storm Drainage	LS			(5)
Site Imp(1,159) Demo()	LS			(1,159)
Information Systems	LS			(578)
Antiterrorism Measures	LS			(200)
ESTIMATED CONTRACT COST				61,216
CONTINGENCY PERCENT (5.00%)			_	3,061
SUBTOTAL				64,277
SUPERVISION, INSPECTION & OVERHEAD (5.70	D%)			3,664
DESIGN/BUILD - DESIGN COST (4.0000%)			_	2,571
TOTAL REQUEST				70,512
TOTAL REQUEST (ROUNDED)				71,000
INSTALLED EQT-OTHER APPROPRIATIONS				(534)

Construct standard design Unit Operations Facilities. Primary facilities include Battalion Headquarters with classrooms, Company Operation facilities with covered hardstand, barracks, dining facility, vehicle maintenance shop, deployment equipment storage, administrative space and organizational vehicle parking. Work includes building information systems, installation of intrusion detection systems (IDS), connection to energy monitoring and control systems (EMCS), fire/smoke detection and alarm systems and connections to installation central systems. Fire suppression systems will be included. Building antiterrorism measures will include interior sway bracing, blast resistant windows and exterior door glass and mass notification systems. Heating and air conditioning will be provided by self contained units. Supporting facilities include connections to all required utilities, paving for access roads and parking, walks, curbs and gutters, fencing, storm water management structures, landscaping and site work. Site antiterrorism measures will include building orientation and standoff distances, access/ vehicle control, fencing, security

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9. COST ESTIMATES (CONTINUED)

			Unit	Cost
Item	U/M	Qty	Cost	(\$000)
PRIMARY FACILITY (CONTINUED)				20,712
Vehicle Maintenance Shop	SF	74,688	179.50	(13,406)
Deployment Equipment Storage	SF	11,200	78.43	(878)
Organizational Vehicle Parking	SY	64,282	59.00	(3,793)
Administrative Facility	SF	972	222.40	(216)
IDS Installation	LS			(100)
EMCS Connections	LS			(300)
Antiterrorism Measures	LS			(800)
Building Information Systems	LS			(1,219)

Description of Proposed Construction: (CONTINUED) lighting, bollards and planters. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 400 Tons).

11. REQ: 65,680 SF ADOT: 5,300 SF SUBSTD: NONE

PROJECT:

Construct standard design unit operations facilities for one Engineer Battalion Headquarters, two Mobility Augmentation Companies, and one Sapper Company. (New Mission)

REQUIREMENT:

This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 296 Soldiers. The intended utilization is 204 Junior Enlisted and 46 Sergeants.

CURRENT SITUATION:

All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED:

If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

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ADDITIONAL:

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All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at White Sands Missle Range. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 72 personnel at this installation.

ESTIMATED CONSTRUCTION START: OCT 2008 INDEX: 2451
ESTIMATED MIDPOINT OF CONSTRUCTION: JUN 2009 INDEX: 2486
ESTIMATED CONSTRUCTION COMPLETION: MAR 2010 INDEX: 2525

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White Sands Missile Range New Mexico

SUPPORTING FACILITIES.

Enginee	cs BN G	rf			688	
			U/M	Qty	Unit Cost	Cost (\$000)
			0 / M	Qcy	COSC	(\$000)
PRIMAR	Y FACILI	ITY.				
GENERAI	J.					
1.0)	14183	Battalion Headquarters	SF	17,715	160.00	(2,834)
1)		Battalion Headquarters BuildiNG	SF	17,715	160.00	2,834
2.0)	14185	Company Operations Facilities	SF	56,495	137.50	(7,768)
1)		40th MOB AUG CO	SF	13,415	137.50	1,845
2)		53rd MOB AUG CO COF	SF	13,415	137.50	1,845
3)		Clearance Co	SF	16,250	137.50	2,234
4)		Engr Sapper CO	SF	13,415	137.50	1,845
3.0)	85210	Covered Hardstand	SF	10,983	44.00	(483)
1)		Covered Hardstand	SF	10,983	44.00	483
4.0)	72111	Barracks	SF	108,336	141.00	(15, 275)
1)		Unaccomp Enl Pers Hsg w/o Dinin	SF	108,336	141.00	15,275
5.0)	72210	Dining Facility	SF	26,500	235.50	(6,241)
1)		Dining Facility	SF	26,500	235.50	6,241
6.0)	21410	Vehicle Maintenance Shop	SF	74,688	179.50	(13,406)
7.0)	44224	Deployment Equipment Storage	SF	11,200	78.43	(878)
1)		2nd ENG BN Deployment Storage B	SF	2,450	77.85	191
2)		40th MOB AUG CO Deployment STO	SF	2,800	76.66	215
3)		53rd MOB AUG CO	SF	2,800	76.66	215
4)		Engr Clearing CO	SF	1,400	83.32	117
5)		Engr Sapper CO Deployment STO	SF	1,750	81.03	142
8.0)	85210	Organizational Vehicle Parking	SY	64,282	59.00	(3,793)
1)		2nd ENGR BN ORG Parking	SY	16,136	59.00	952
2)		40th MOB AUG CO ORG parknig	SY	13,098	59.00	773
3)		53rd MOB AUG CO ORG Parknig	SY	13,098	59.00	773
4)		ENGR Clearing CO ORG Parking	SY	9,839	59.00	581
5)		ENGR Explossive Hazard Team	SY	1,289	59.00	76
6)		ENGR Sapper CO ORG Parking	SY	10,822	59.00	638
9.0)	61050	Administrative Facility	SF	972	222.40	(216)
1)		ENGR Explossive Hazarrd Team AD	SF	972	222.40	216
10.0)	88040	IDS Installation	LS			(100)
1)		IDS Installation	LS			100
11.0)	89220	EMCS Connections	LS			(300)
1)		Energy Management Control Syste	LS			300
12.0)	88041	Antiterrorism Measures	LS			(800)
1)		At/FP Measures	LS			800
TATEODY	AUTON C	усприс				
	R MOITA 00808		T C			(1 210)
1.0)	30000	burruring Thrormacton Systems	LS			(1,219)

200

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White Sands Missile Range New Mexico

1) AT/FP Measurements

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Engineer	rs BN GTF			688	320
				Unit	Cost
		U/M	Qty	Cost	(\$000)
					(050)
	ic Service	LS			(850)
1)	Electrical Service	LS			750
2)	Exterior Lighting	LS			100
Water,	Sewer, Gas	LS			(4,376)
1)	PVC, Schedule 40	$_{ m LF}$	15,500	24.35	377
2)	Water Desalinization Plant	EA	1	1,000,000	1,000
3)	PVC schedule	$_{ m LF}$	6,500	30.71	200
4)	Water Storage Tank, Potable	LS			1,278
5)	Black Steel Schedule 40	$_{ m LF}$	6,500	26.31	171
6)	Water Well Potable	EA	1	1,350,000	1,350
Paving	, Walks, Curbs And Gutters	LS			(735)
1)	A/C Surface	SY	75,000	9.49	712
2)	Signage	LS			10
3)	Concrete Sidewalk	LS			5
4)	Dumpster Pad	SY	200	40.84	8
Storm I	Drainage	LS			(5)
1)	12" Storm Drain	LS			5
Site In	mprovement/Demolition	LS			(1,159)
1)	Demo old DFAC Building	SF	12,000	15.00	180
2)	Chain Link Fence	LF	4,200	23.47	99
3)	Site Work/Landscaping	LS			880
Informa	ation Systems	LS			(578)
1)	80800 Information Systems	LS			578
Antite	rrorism Measures	LS			(200)

LS

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PROJECT TITLE: Engineers BN GTF
INSTALLATION: White Sands Missile Range
LOCATION: New Mexico

TAB B - PLANNING AND DESIGN DATA (ESTIMATE)

1. STATUS
A. DESIGN START DATE APR 2007
B. PERCENT COMPLETE AS OF 15 SEP 2006 (DSGN YR) 0.00
C. PERCENT COMPLETE AS OF 01 JAN 2007 (BDGT YR) 0.00
D. PERCENT COMPLETE AS OF 01 OCT 2007 (PROG YR) 0.20
E. CONCEPT COMPLETE DATE DEC 2007
F. DESIGN COMPLETE DATE MAR 2008
G. TYPE OF DESIGN CONTRACT: Design-build
2. BASIS
A. STANDARD OR DEFINITIVE DESIGN (YES/NO) Y
B. WHERE DESIGN WAS MOST RECENTLY USED:
White Sands Missile Range
C. PERCENTAGE OF DESIGN UTILIZING STANDARD DESIGN 60.00
2 GOOD (MODAL 4000)
3. COST (TOTAL \$000) A. PRODUCTION OF PLANS AND SPECS
B. ALL OTHER DESIGN COST

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INSTALLATION: White Sands Missile Range
LOCATION: New Mexico

TAB C - QUANTITATIVE DATA

TYPE OF DESIGN: This facility does not include unusual construction features that require extra design effort.

UNIT OF MEASURE: SF

A.	TOTAL REQUIREMENT	65,680	
В.	EXISTING SUBSTANDARD	0	
C.	EXISTING ADEQUATE	5,300	
D.	FUNDED, NOT INVENTORY	0	
Ε.	ADEQUATE ASSETS	5,300	
////	///////////////////////////////////////	///////AUTHORIZED	FUNDED
F.	UNFUNDED PRIOR AUTHORIZATI	ON 0	///////////////////////////////////////
G.	INCLUDED IN FY PROGRAM	0	
Н.	DEFICIENCY (A-E-F-G)	60,380	60,380

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PROJECT TITLE: Engineers BN GTF
INSTALLATION: White Sands Missile Range
LOCATION: New Mexico

TAB C - GENERAL JUSTIFICATION DATA

Installation Engineer: Thomas A Ladd

Phone Number: 505-678-8966

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INSTALLATION: White Sands Missile Range
LOCATION: New Mexico

TAB E - FURNISHINGS AND EQUIPMENT

INFORMATION SYSTEMS FURNISHINGS AND EQUIPMENT

LINE	DESCRIPTIO	ON.		TOTAL COST	PROC APPR FY	PROC APPR
		- -				
1)	Info Sys -	- ISC		534	2009	OPA
2)	Info Sys	- PROP		0	0000	OMA
		EST.				
		DELIVERY		EST.	INSTL	INSTL
LINE		DATE	STATUS	INSTL COST	FY	APPR
1)	(CONT'D)			0	0000	
•	· ·			0		
2)	(CONT'D)			U	0000	
TO	TALS BY API	PROPRIATIO	N TYPE:			
	TOTAL OMA	A/OMN/3400	/OM DHP:			0
	INSTALLEI	O EQUIPMEN'	T - OTHER APPRO	PRIATIONS:		534
	TOTAL REI	LATED FURN	ITURE & EQUIPME	NT AMOUNT:		534

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PROJECT TITLE: Engineers BN GTF
INSTALLATION: White Sands Missile Range

LOCATION: New Mexico

TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE):

INSTALLATION - White Sands Missile Range YEAR - 2008 FNO - 68820

PROJECT NO. - 68820 PROGRAM TYPE - MCA

USACE DISTRICT - Fort Worth District MACOM - SWRO

PROJECT TITLE - Engineers BN GTF

PRIMARY PROPONENT FUND TYPE - OMA CONTGY FACTOR - 5.00

SECTION I. PRIMARY FACILITY, INSIDE THE 5 FOOT LINE -INSTALLED EQUIPMENT (SEE AR 415-15, APPENDIX L)

	DESCRIPTION	UM	QUANTITY	UNIT PRICE	TOTAL COST	F T
1)	CABLE TRAY (9" WIDE)	LF	438	19.69	8624	С
2)	EMT 3/4" W/HDW (SGL RJ45 & TV)	LF	11000	4.06	44660	C
3)	BACKBOARD: 4' X 8' X 3/4"	EΑ	9	59.82	538	C
4)	EMT(2) 1" W/ HARDWARE SIPR	$_{ m LF}$	1500	4.70	7050	C
5)	GROUND ROD AND CONNECTION	EΑ	15	79.52	1193	C
6)	CBL TRAY (6" WIDE)	$_{ m LF}$	1038	17.63	18300	C
7)	NEMA 12 EQUIP PANEL: 20"X24"X6	EA	9	251.96	2268	С
8)	LADDER CABLE RACKS	EA	55	90.00	4950	С
9)	POWER DISTRIBUTION PANELS	EA	20	1000.00	20000	С
10)	EQUIPMENT RACKS FOR COMMO CLOS	EA	18	300.00	5400	С
				TOTAL	112983	

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FY 2008 PROGRAM DATE 08 MAR 2007

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PROJECT TITLE: Engineers BN GTF
INSTALLATION: White Sands Missile Range
LOCATION: New Mexico

TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE): (CONTD).

SECTION II. PRIMARY FACILITY, INSIDE THE 5 FOOT LINE -EQUIPMENT IN PLACE (SEE AR 415-15, APPENDIX L)

				INITE	moma r	П
	DESCRIPTION	UM	QUANTITY	UNIT PRICE	TOTAL COST	F T
	DESCRIPTION	014	QUANTITI	FRICE	CODI	1
1)	SET, 2500 TYPE (DESK OR WALL)	EΑ	700	68.09	47663	I
2)	SET, MULTILINE	EA	25	442.85	11071	I
3)	FO SC CONNECTOR SM INSTALLED	EA	500	94.31	47155	C
4)	FO SC/ST PATCH PNL 12 SM PORT	EA	10	308.74	3087	C
5)	FO SC/ST PATCH PNL 72 SM PORT	EA	3	1864.82	5594	C
6)	MDF CONN 100 PR W/ 20 FT STUB	EA	6	996.03	5976	C
7)	MDF: STANDARD DBL-SIDED 8' VER	EA	10	422.57	4226	C
8)	MDF JUMPER WIRE: WRAPPED	EA	830	3.17	2631	C
9)	OUTLET: SGL RJ45 W/CBL	EA	242	116.78	28261	С
10)	OUTLET: DUAL RJ45 W/CBL	EA	1565	209.75	328259	C
11)	PATCH PANEL, RJ45: 96 PORT, CA	EA	31	647.15	20062	С
12)	PATCH CORD, RJ45: 5 FT, CAT 6	EA	748	6.38	4772	C
13)	EQUIPMENT RACK & HARDWARE	EA	10	451.85	4519	C
14)	BLOCK: 110 TYPE, 100PR RACK MT	EA	21	104.92	2203	C
15)	CABLE, RISER: 100 PR ISP	$_{ m LF}$	890	2.89	2572	C
16)	PATCH CORD: SC/ST, DUPL, SM, 5	$_{ m LF}$	360	170.11	61240	C
17)	PROTECTED TERM: 25 PR	EA	5	585.44	2927	C
18)	PROTECTED TERM: 100 PR	EA	12	1380.96	16572	C
19)	9' DISTRIBUTION RACK	EΑ	20	400.00	8000	C
20)	PATCH PANELS	EΑ	29	450.00	13050	C
21)	FRAME BLOCKS	EΑ	60	200.00	12000	C
22)	DISTRIBUTION FRAME w/SPACE SAV	EΑ	1	3000.00	3000	C
23)	BATTERY PLANT	EΑ	1	7000.00	7000	C
24)	POWER UNIT	EΑ	1	25000.00	25000	C
25)	3750 E 10g SWITCH	EA	1	8500.00	8500	C
26)	10 G MODULES	EΑ	4	2600.00	10400	C
27)	3750 IG SWITCHES	EΑ	9	500.00	4500	C
	LX/LH GBICS (SFPs)	EΑ	9	800.00	7200	
29)	48 PORT CISCO SWITCH PLUS JUMP	EΑ	9	20000.00	180000	C
30)	LH GBICs FOR SWITCH PORTS	EΑ	21	800.00	16800	C

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PROJECT TITLE: Engineers BN GTF

INSTALLATION: White Sands Missile Range

LOCATION: New Mexico

TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE): (CONTD).

	DESCRIPTION	UM	QUANTITY	UNIT PRICE	TOTAL COST	F T
31)		EA	9	6000.00	54000	_
32)	PERIPHERAL MODULE & LCM MODULE	EΑ	1	450000.00	450000	Ι
33)	LABOR FOR NETWORK CALIX INSTAL	EA	1	9400.00	9400	C
34)	CALIX CHASSIS	EA	4	1700.00	6800	C
35)	CALIX RAP CARDS	EA	8	8000.00	64000	С
36)	CALIX AMP CARDS	EA	4	1100.00	4400	С
37)	CALIX RPOTS CARDS	EA	57	2000.00	114000	С
38)	CALIX T1 a7t CARDS	EA	2	4000.00	8000	С
39)	CALIX DS1 CARDS	EA	4	2400.00	9600	С
40)	5.00% Contgy Factor	LS	0	.00	25437	I

TOTAL 1639877

PRIMARY FACILITY NOTES:

Approximately Ÿ700_¿ personnel will ultimately require telephone service in this facility; immediate requirement for telephone service is for Ÿ700____¿ personnel. ŸLAN system is required as follows: Ÿ--specify LAN hub requirements by service type Ÿ10Base-T, 10Base-F, FDDI, FDDI Bridge, etc.¿ and LAN network interface requirements by type--____¿. Ÿ A requirement for fiber optic LAN connectivity has been identified for Ÿ____¿ personnel. ŸA standard outlet density of one outlet per 80 square feet is required in this facility.¿ ŸA modified outlet density of one outlet per Ÿ____¿ square feet is required in this facility.¿ Ÿ_725___¿ new telephone sets are required. ŸŸ____¿ special feature telephone sets, Ÿ_specify type-__¿, are required. CATV/CCTV requirements include: Ÿ__--specify CATV/CCTV requirements--_¿. Special requirements include: Ÿ__--specify special requirements--_¿.

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PROJECT TITLE: Engineers BN GTF
INSTALLATION: White Sands Missile Range

LOCATION: New Mexico

TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE): (CONTD).

SECTION III. SUPPORTING FACILITIES, OUTSIDE THE 5 FOOT LINE -INSTALLED EQUIPMENT (SEE AR 415-15, APPENDIX L)

DESCRIPTION	UM	QUANTITY	UNIT PRICE	TOTAL F
1) Manhole Precast 6'X12'X7'	EA	14	7115.65	99619 C
2) UNDGRD DUCT: 2-WAY CONC-ENC	LF	28000	.52	14560 C
3) INNERDUCT 4-1"	LF	7000	4.10	28700 C
4) TRENCH: BACKHOE 24"X 36" (DUCT	LF	7000	7.41	51870 C
5) TRENCH: HANDDIG 24"X 36" (DUCT	LF	1300	6.67	8671 C
6) CUT & RESURFACE ASPHALT 4"	SF	3500	7.89	27615 C
7) CONC CORE DRILL 4" DIAMETER	EA	36	144.91	5217 C
			TOTAL	236252

SECTION IV. SUPPORTING FACILITIES, OUTSIDE THE 5 FOOT LINE -EQUIPMENT IN PLACE (SEE AR 415-15, APPENDIX L)

	DESCRIPTION	UM	QUANTITY	UNIT PRICE	TOTAL COST	F T
1)	CBL UNDRGND: 50 PR, 22 AWG	LF	6000	1.41	8460	C
2)	CBL UNDRGND: 200 PR, 22 AWG	LF	3000	3.55	10650	C
3)	UNGRD: 300 PR, 22 AWG (B8)	LF	3000	4.81	14430	C
4)	UNDGRD SPLICE CASES COPPER	EA	4	514.02	2056	C
5)	UNDGRD SPLICE PAIRS	EΑ	2500	1.07	2675	C
6)	FOC-SM, UNDRGND: 12 STRAND	$_{ m LF}$	19686	2.24	44097	C
7)	FOC-SM, UNDRGND: 48 STRAND	$_{ m LF}$	13124	6.42	84256	C
8)	FOC UNDRGND SPLICE: 12 STRAND	EΑ	2	729.63	1459	C
9)	FOC UNDRGND SPLICE: 48 STRAND	EΑ	2	1201.77	2404	C
10)	EQUIPMENT SHELTER	EΑ	1	170000.00	170000	C
11)	UNDERGROUND SPLICE CASE FIBER	EA	3	548.76	1646	C

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PROJECT TITLE: Engineers BN GTF

INSTALLATION: White Sands Missile Range

LOCATION: New Mexico

TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE): (CONTD).

DESCRIPTION UM QUANTITY PRICE COST T

TOTAL 342133

SUPPORTING FACILITIES NOTES:

Telephone cable service can be had Ÿ_3500_¿ feet from the project site at location: ŸManhole 365__--specify the location, i.e.: manhole, pedestal, etc.¿. Fiber optic LAN/WAN cable service can be had Ÿ_6000_¿ feet from th location: Ÿ_123_--specify the location, i.e.: manhole, pedestal, etc.¿. ŸNew copper cable(s) will be required as follows: Ÿ300 pair coppe cable to feed site from communication equipment shelter home runs will be placed between new buildings__ ŸNew fiber optic cable(s) will be required as follows: / multimode¿ and the cable length.¿ ŸŸ_14____¿ manhole(s) are required; buried duct is required as follows: Ÿ4- 4" Ducts to be buried between manholes at a distance of approximately 500 feet between manholes required--__¿.¿ Special requirements include: ŸAn equipment shetler will be places to house all incoming communication cables and equipment. ¿.

INFORMATION SYSTEMS COST SUMMARY:

	CONF	ISC	PROP	TOTAL
PRIMARY FACILITY	1218689	534171	0	1752860
SUPPORTING FACILITIES	578385	0		578385
TOTAL	1797074	534171	0	2331245

REMARKS:

This project is associated with MCA Project Number: \ddot{Y} _____¿. The outside plant in this projects also supports requirements associated with MCA Project Number: \ddot{Y} _____¿. \ddot{Y} Local agreements require that the government provide \ddot{Y} __-specify any local agreement that impact the information system, i.e.: government provide access to outside plant manhole and duct system for commercial telephone and/or CATV service; government does/does not provide cable barracks telephone/CATV outlets; etc.¿. Special requirements include:

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INSTALLATION: White Sands Missile Range
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TAB F - INFORMATION SYSTEMS COST ESTIMATE (ISCE): (CONTD).

REMARKS: (CONTD)

 $\ddot{\mathbf{Y}}$ _-- specify special requirements--_¿.

White Sands Missile Range, New Mexico FORM: 68820

FY: 2008 PROJ NO: 68820 COST INDEX: 2451 PGM TYP: MCA

DATE: 08 MAR 2007 UM=E

REVISION DATE: 27 MAR 2007

ASSUMED MIDPOINT OF CONSTRUCTION DATE: JUN 2009

CRITICAL ITEMS DATA SHEET

FORM COMPLETION INFORMATION

DD1391 FORM (TAB A) IS MISSING INFORMATION: YES

THIS PROJECT INCREMENTALLY FUNDED: NO

COST INFORMATION

1391 TOTAL PROJECT COST: \$71,000,000 ENG3086 TOTAL COST: \$

INFORMATION SYSTEMS CONSISTENCY (TABS A and F): YES INSTALLED EQUIPMENT OTHER APPROPRIATIONS: \$534,000

DEMOLITION COST: \$

COST CHANGES HAVE OCCURRED WHICH COULD AFFECT TABS B, E, OR F: YES

PERCENT OF SUPPORTING COST TO PRIMARY COSTS: 14.82 %

DESIGN INFORMATION

CONCEPT COMPLETE DATE: DEC 2007 DESIGN COMPLETE DATE: MAR 2008

PERCENT OF PLANS/SPECS COST TO PROJECT COST: 2.52 % PERCENT OF TOTAL DESIGN COST TO PROJECT COST: 3.52 %

KEY REVISION DATES

ENG3086 REVISION DATE:

TAB F (INFO SYS) REVISION DATE: 27 MAR 2007

INFORMATION SYSTEMS CERT DATE:

DDESB REQUIRED:

DDESB APPROVAL DATE:

USACE CERT DATE: READY FOR CERT/PRB: REGION CERT DATE: MACOM CERT DATE:

PLANNING CHARRETTE DATE:

SIGNATURE INFORMATION

ANTITERRORISM PROTECTION SIGNATURE:

INFORMATION SYSTEMS SIGNATURE:

COMMANDERS SIGNATURE:

RANK:

TITLE:

DATE SIGNED:

FUTURE OCCUPANT SIGNATURE:

DATE SIGNED:

ENVIRONMENTAL OFFICER:



